

SSMC NO: 3-01		Date: August 24, 2001																																									
CP No: MIL01-01A		Title: Add Dangerous Wreck																																									
Originator, Name and Address: NIMA																																											
SSMC Action: <input type="checkbox"/> Approved <input checked="" type="checkbox"/> Approved with Changes <input type="checkbox"/> Withdrawn <input type="checkbox"/> Deferred <input type="checkbox"/> Declared Substantive By: <input type="checkbox"/> Disapproved <input type="checkbox"/> Testing Required <input type="checkbox"/> Prior to Decision <input type="checkbox"/> Subsequent to Decision <input type="checkbox"/> Allied Coordination Required		Decision: Approved as modified. See attached CP for approved modifications.																																									
Votes Cast/Proposed Change <table><thead><tr><th>Approve</th><th>Disapprove</th><th>N/A</th><th></th></tr></thead><tbody><tr><td><input checked="" type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td>Army</td></tr><tr><td><input checked="" type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td>Navy</td></tr><tr><td><input checked="" type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td>MC</td></tr><tr><td><input checked="" type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td>AF</td></tr><tr><td><input checked="" type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td>NIMA</td></tr><tr><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td>CINC</td></tr><tr><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td>JIEO</td></tr><tr><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td>NSA</td></tr><tr><td><input checked="" type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td>DIA</td></tr></tbody></table>		Approve	Disapprove	N/A		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Army	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Navy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	MC	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	AF	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	NIMA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	CINC	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	JIEO	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	NSA	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	DIA	Chairperson <div>MayAnn Andersen</div> <div>(Signature)</div>	
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SYMBOLGY CONFIGURATION MANAGEMENT			
CHANGE PROPOSAL FORM			
CHANGE PROPOSAL NUMBER		MIL01-01A	
ORIGINATOR	SPONSOR	DATE RECEIVED	DATE OF ACTION
NIMA	NIMA	February 27, 2001	August 23, 2001
CHANGE PROPOSAL TITLE			
Addition of Dangerous Wreck Symbol			
SUGGESTED CHANGE			
<p>Current 2525B supports a symbol for Wrecks at 2.X.6.3.1.3. This wreck is the mapping & charting symbol for a non-dangerous wreck. To highlight wrecks that are a danger to surface navigation, a new wreck symbol should be created. Expand the hierarchy to include non-dangerous wreck at 2.X.6.3.1.3.1 and dangerous wreck at 2.X.6.3.1.3.2. For symbols, shown the existing wreck symbol as the generic wreck, and as the non-dangerous wreck. For the dangerous wreck symbol, add a dotted line (oval shaped) around the dangerous wreck symbol. Reference US Chart 1, Nautical Chart Symbols, Abbreviations, and Terms, Symbol K-28. Note that Chart 1 symbol has a blue water tint which you would not want to show in 2525.</p>			
JIEO ANALYSIS			
C/S/A COMMENTS			
DECISION NOTICE			
<p>SSMC 2-01: Deferred, the Navy will review for applicability.</p> <p>SSMC 3-01: Approved with amended USN solution. See Attachments A through C for approved information.</p>			

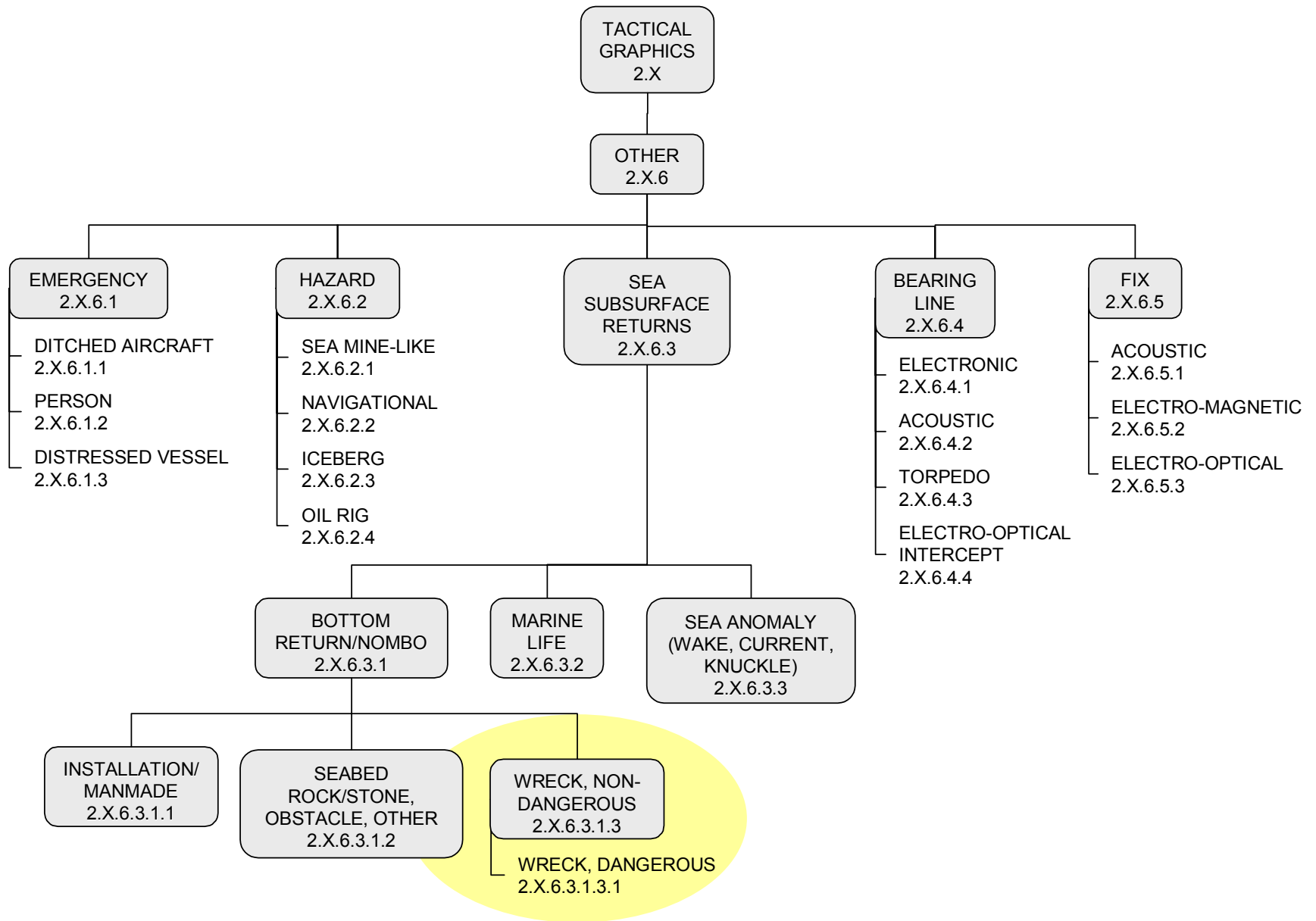
Attachment A. Modified Table B-III.

TABLE B-III. C² Symbology: Military Operations symbol ID codes.

HIERARCHY	CODE SCHEME	AFFILIATION	CATEGORY	STATUS	FUNCTION ID			SIZE/MOBILITY	COUNTRY CODE	ORDER OF BATTLE	DESCRIPTION
2.X.5.3.5.1	G	*	S	*	AS	B-	--	**	**	X	BRIGADE (BSA)
2.X.5.3.5.2	G	*	S	*	AS	D-	--	**	**	X	DIVISION (DSA)
2.X.5.3.5.3	G	*	S	*	AS	R-	--	**	**	X	REGIMENTAL (RSA)
2.X.6	G	*	O	*	--	--	--	**	**	X	OTHER
2.X.6.1	G	*	O	*	E-	--	--	**	**	X	EMERGENCY
2.X.6.1.1	G	*	O	*	ED	--	--	**	**	X	DITCHED AIRCRAFT
2.X.6.1.2	G	*	O	*	EP	--	--	**	**	X	PERSON IN WATER
2.X.6.1.3	G	*	O	*	EV	--	--	**	**	X	DISTRESSED VESSEL
2.X.6.2	G	*	O	*	H-	--	--	**	**	X	HAZARD
2.X.6.2.1	G	*	O	*	HM	--	--	**	**	X	SEA MINE-LIKE
2.X.6.2.2	G	*	O	*	HN	--	--	**	**	X	NAVIGATIONAL
2.X.6.2.3	G	*	O	*	HI	--	--	**	**	X	ICEBERG
2.X.6.2.4	G	*	O	*	HO	--	--	**	**	X	OIL RIG
2.X.6.3	G	*	O	*	S-	--	--	**	**	X	SEA SUBSURFACE RETURNS
2.X.6.3.1	G	*	O	*	SB	--	--	**	**	X	BOTTOM RETURN/NOMBO
2.X.6.3.1.1	G	*	O	*	SB	M-	--	**	**	X	INSTALLATION/MANMADE
2.X.6.3.1.2	G	*	O	*	SB	N-	--	**	**	X	SEABED ROCK/STONE, OBSTACLE, OTHER
2.X.6.3.1.3	G	*	O	*	SB	W-	--	**	**	X	WRECK, NON-DANGEROUS
2.X.6.3.1.3.1	G	*	O	*	SB	WD	--	**	**	X	WRECK, DANGEROUS
2.X.6.3.2	G	*	O	*	SM	--	--	**	**	X	MARINE LIFE
2.X.6.3.3	G	*	O	*	SS	--	--	**	**	X	SEA ANOMALY (WAKE, CURRENT, KNUCKLE)
2.X.6.4	G	*	O	*	B-	--	--	**	**	X	BEARING LINE
2.X.6.4.1	G	*	O	*	BE	--	--	**	**	X	ELECTRONIC
2.X.6.4.2	G	*	O	*	BA	--	--	**	**	X	ACOUSTIC
2.X.6.4.3	G	*	O	*	BT	--	--	**	**	X	TORPEDO
2.X.6.4.4	G	*	O	*	BO	--	--	**	**	X	ELECTRO-OPTICAL INTERCEPT
2.X.6.5	G	*	O	*	F-	--	--	**	**	X	FIX
2.X.6.5.1	G	*	O	*	FA	--	--	**	**	X	ACOUSTIC
2.X.6.5.2	G	*	O	*	FE	--	--	**	**	X	ELECTRO-MAGNETIC
2.X.6.5.3	G	*	O	*	FO	--	--	**	**	X	ELECTRO-OPTICAL

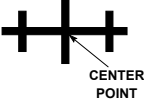

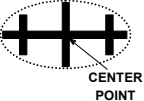
Attachment B. Modified Figure B-19.

FIGURE B-19



Attachment C. Modified Table B-IV.

TABLE B-IV. C² Symbology: Military Operations set. - Continued

DESCRIPTION	FIXED/ DYNAMIC	HIERARCHY	TACTICAL GRAPHIC
		SYM-ID	
<p>OTHER SEA SUBSURFACE RETURNS BOTTOM RETURN/NOMBO WRECK, NON-DANGEROUS</p> <p><u>Parameters</u></p> <p>1. Anchor points. This graphic requires one anchor point. The center point defines the center of the graphic.</p> <p>2. Size/Shape. Static.</p> <p>3. Orientation. The graphic's center point is typically centered over the desired location.</p> <p>Note: This symbol is safe for vessels having drafts less than or equal to 66 feet (20 meters).</p>	S	2.X.6.3.1.3	
		G*OPSBW--- ***X	
		Example	
<p>OTHER SEA SUBSURFACE RETURNS BOTTOM RETURN/NOMBO WRECK, DANGEROUS</p> <p><u>Parameters</u></p> <p>1. Anchor points. This graphic requires one anchor point. The center point defines the center of the graphic.</p> <p>2. Size/Shape. Static.</p> <p>3. Orientation. The graphic's center point is typically centered over the desired location.</p> <p>Note: The outer shell of this graphic is always displayed as a dotted line.</p> <p>Note: This symbol is a wreck that is not visible and is hazardous to vessels having drafts less than 66 feet (20 meters) or the depth is unknown.</p>	S	2.X.6.3.1.3.1	
		G*OPSBWD-- ***X	
		Example	